Amendments to the Specification:

Please replace paragraph [7] on page 2 with the following amended paragraph:

[7] The related art memory area structures and methods shown in Figures 1 and 2 have various problems. For example, these memories are operated within the limited memory capacity assigned to the mobile phone. Thus, if there are more than two kinds of personal information for a person, at least two indexes in the mobile phone are needed, which consequently makes it difficult for the user to effectively manage the data. Even if there is little information for a given person, a full memory area for an index [[it]] is still occupied for that person. The remaining fields of the index are left unused, thereby wasting a lot of memory.

Please replace paragraph [25] on page 5 with the following amended paragraph:

[25] As shown in Figure 3, the preferred embodiment classifies the entire memory area into individual ~~fields~~ groups for data storage. Specifically, ~~fields~~ groups could include a name ~~storage field~~ group, an office phone number ~~storage field~~ group, home phone number ~~storage field~~ group, a cellular phone number ~~storage field~~ group, a pager number ~~storage field~~ group, an e-mail address ~~storage field~~ group, a fax number ~~storage field~~ group, and a birthday ~~storage field~~ group. Each ~~storage~~ field in a respective group is assigned with a corresponding index,

respectively, to help a user access the data. Associated data items in the respective fields share

an index number.

Please replace paragraph [26] on page 5, bridging page 6 with the following amended paragraph:

[26]   For instance, in the name ~~storage field~~ group of Figure 3, a first designated name

having index No. 1 is saved in the first field of the name ~~field memory~~ group. Another name

associated with index No. 2 is saved in the second field of the name ~~field memory~~ group.

Additional names and associated index numbers can be saved in the remaining fields of the

name ~~field memory~~ group.

Please replace paragraph [27] on page 6 with the following amended paragraph:

[27]   Similarly, in the company ~~storage field~~ group memory, a designated company

name associated with index No. 1 is saved in the first field of the company ~~storage field~~

group, and so on. However, when any individual ~~memory~~ field is not occupied, for example,

if a given index number has no data for the field, instead of leaving the field empty, the next

available data is stored in that field, regardless of the index number. For example, if there is

no data for a company corresponding to the second name [[for]] associated with index No. 2,

the data field in the company ~~storage field memory~~ group becomes available for the next

company name instead of remaining unused. Thus, the company data corresponding to a

third designated name for index No. 3 is saved in the second field of the company ~~field memory~~ group.

Please replace paragraph [28] on page 6 with the following amended paragraph:

[28] Furthermore, if there is no home phone number corresponding to the first

designated name for index No. 1 in the home phone number ~~storage field~~ group, and the

next provided home phone number corresponds to the second name for index No. 2, then

the home phone number of the second name is recorded in the first field of the home phone

number ~~field memory~~ group, which was originally reserved for the first designated name. If

the phone number associated with the first name and having index No. 1 is assigned to the

first field, but there is no home phone number data corresponding to the second, third, or

fourth names, then instead of leaving the data fields unoccupied, a home phone number

corresponding to the fifth designated name for index No. 5 is recorded in the second field of

the home phone number ~~field memory~~ group.

Please replace paragraph [29] on page 7 with the following amended paragraph:

[29]   The same information saving processes are applied to the ~~storage memory~~ group areas for any other information to be stored, such as cellular phone numbers, pager numbers, e-mail addresses, and birthdays, for example.

Please replace paragraph [31] on page 7 with the following amended paragraph:

[31]   The same memory space assigning method described above holds true for other ~~memory~~ fields. Hence, according to the preferred embodiment, it is not necessary to fill in an assigned memory area, especially when desired information is not available.

Please replace paragraph [34] on page 8 with the following amended paragraph:

[34]   If it is determined that a prerecorded index already exists, the user renews the identification item (field) in the index and/or updates with new data (Step 43). <u>The method then waits for user data input (Step 45). When the user inputs data, the method returns to Step 41.</u> However, if a corresponding index does not already exist, the user creates a new index and assigns an appropriate memory area to save corresponding identification item data (Step 44).

Please replace paragraph [41] on page 9, bridging page 10 with the following

amended paragraph:

[41] In addition, the preferred embodiment provides a method for using a memory area in a mobile phone whereby a name of a person is entered and assigned a prescribed index number. Other data on specific identification items can then be added by searching a corresponding index to the entered name of the person. If a desired index is found, data on the identification item corresponding to the index can be added or updated. If a desired index is not available, an appropriate memory area can be assigned to a new index, and the data on the corresponding identification item can be saved.